# Ezra Yeneneh

# Software Engineer | React | Next | Django | Node | Solidity | UI/UX



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#### **№** Profile

🜟 100% Refund Guaranteed 🜟 🏆 Top Rated Plus (Full Stack, MERN Stack, Python, ETL, Elasticsearch) Y Experienced Full Stack Developer with a proven track record in the software industry, providing standardized and optimized solutions. 5+ years of Software development experience Developed many enterprise-level applications using the following technologies: - Frontend: JavaScript, TypeScript, ReactJS, NextJS, JQuery, Ajax, HTML5/CSS3, SASS, Media Queries, MaterialUI and all other UI libraries. - Backend: NodeJS, NestJS, ExpressJS, Python, FastAPI, Django, Celery, Flask, RabbitMQ, Kafka, LogStash, ElasticSearch, and ETL -Deployment: AWS (ECS, EC2, S3, SES, SMS, SQS, ECR and Load Balancing) GCP, GitHub, GitHub Actions, BitBucket, Jenkins **WHAT I'M OFFERING**: If your business is in need of a highly efficient, responsive, technically strong, and well-experienced FULL STACK software developer to maintain a long-term working relationship and attend to all your development needs, I am that person. I take great pride in my strong debugging, re-factoring, and problem-solving skills with a passion for solving complex business problems and delivering the best and optimized solution for my clients. **WORK EXPERIENCE**: I'm a well-accomplished Senior Software Engineer with over half a decade of enterprise application development experience, with proven results in leading high-profile projects ▶ PROFICIENT software architecture/design/development concepts and technologies: Additionally, I am an expert on: - Software development processes/tools such as Agile-scrum | Kanban | JIRA | Trello - To deliver stable/quality output, I have practiced concepts such as Test-driven designs (TDD) and have hands-on experience in using unit testing frameworks such as UnitTest, Pytest, Selenium, Jest, Cypress, and React Testing library -Furthermore, I have hands-on experience in web scraping using Python, utilizing frameworks and below, 🌟 Blockchain Service: Custom Blockchain | Smart Contracts | Decentralized Applications | Blockchain Marketing | Trading Exchange 🜟 Blockchain Solutions: Healthcare | Insurance | Real Estate | Diamond & Gold | Banking & Finance | Supply Chain & Logistics 👉 WEB3 | Ethereum | Solidity | ERC20 | ERC721 | DEX | CEX | Yield Farms ightharpoonup Digital Currency Solutions:Crypto Currency Solutions | Initial Coin Offering (ICO) | Cryptocurrency Software | Crypto Wallet | Cryptocurrency Token Development 🜟 DEFI: DeFi DAPP | DeFi Wallet | DeFi Exchange | DeFi Insurance | Lending Platform | DeFi Marketing | DeFi Smart Contract | DeFi Token | DeFi Yield Farming | Staking Platform Let's build something great together!

#### **Education**

#### Bachelor Of Software engineering

ALX 🗷

03/2018 - 03/2019 Addis Ababa, Ethiopia

website: alxafrica.com

During my time in the ALX Software Engineering program, I developed my skills by building a Simple Shell from scratch in C, a challenging project that involved creating terminal functionalities like getline and buffer management. This experience deepened my understanding of low-level operations, including reading and writing data, and managing command histories with doubly linked lists. Additionally, I expanded my expertise by working on projects like a web server with Nginx and a cloned master database system using MySQL. My journey through ALX culminated in a robust foundation in both front-end and back-end web development.

### Skills

Blockchain — Smart Contracts, NFT, Dapp, Yield Farming, solana, web3, meta mask solidity Defi DAOs Polygon Layer 2 Diamond Standard (EIP-2535), EIP-4844, ERC-20, ERC-721, and ERC-1155 Uniswap, Lens, Lido, and Safe • UI UX — figma, cascading, graphics design, photo editing • React js — html5 css3 deployment redux Performance Optimization Routing React Hooks UX designing Event Handling • Next ts — Server-Side Rendering (SSR) | Static Site Generation (SSG) | API Routes | Data Fetching | Image Optimization | Authentication and Authorization | Middleware and API Middleware | Dynamic Imports and Code Splitting | Deployment and Production Optimization | File-Based Routing • Django — Docker | Class-Based Views | ORM Optimization | Middleware | Caching Strategies | Security Enhancements | Custom Template Tags and Filters | Asynchronous Views and Tasks • Node js — Performance Optimization | Advanced Routing Techniques | Error Handling and Logging | Integration of External Services and APIs | Testing and Debugging Techniques • React Native — expo | firebase

## Professional Experience

#### Full Stack Developer React | Node | Solidity

Steelo 🛮

03/2024 - present london, uinted kingdom

website: steelo.io

As the Head of Blockchain at Steelo, I led the development and implementation of our blockchain infrastructure. I spearheaded the integration of Polygon 2.0's ZkEVM for efficient, low-cost transactions and utilized Solidity for smart contract functionality. My role encompassed designing the dual-token system for governance and creator engagement, enhancing scalability with EIP-2535 Diamond Standard, and ensuring secure, community-driven governance through Steelo Improvement Proposals. This strategic direction supported our mission to revolutionize the creator economy by providing a decentralized, transparent, and sustainable platform.

#### Full Stack React Django Developer

2021 - 2022 | toronto, canada

hanout boutique 🛮

website: hanoutboutique.com

- Developed and maintained the e-commerce platform for Hanout Boutique using React for the frontend and Django as the backend framework.
- Implemented features like a dynamic product catalog, a secure shopping cart, and user authentication to enhance the online shopping experience.
- Optimized the website for performance and scalability, ensuring a smooth and responsive interface that supports high traffic volumes.

Backend Developer portugal

Dogue 🛮

website: dogue.com.au 🛮

• Developed and maintained DOGUE's online store, implementing a feature-rich shopping experience tailored for canine products and accessories.

- Integrated advanced functionalities like a product recommendation engine, customer loyalty program, and real-time inventory management using modern web technologies.
- Focused on creating a mobile-friendly, user-centric interface that supports high traffic volumes and delivers a seamless shopping experience for pet owners.

#### Node JS Back End Developer

2022 - 2023 | missouri, north america

big blanket 🛮

website: bigblanket.com

- Engineered the backend services for Big Blanket Co's online store using Node.js, ensuring robust handling of user interactions like order tracking, returns, and cancellations.
- Integrated multiple payment gateways and developed APIs for real-time inventory and customer service functionalities.
- Focused on scalability and security to support the high demand and ensure a seamless customer experience.

#### Full Stack MERN Developer

2022 - 2022 | italy

condado tacos 🛮

website: condadotacos.com

- Developed the customer rewards and ordering system for Condado Tacos, enhancing user engagement and loyalty through a seamless digital experience.
- Integrated a feature-rich mobile app with functionalities for real-time order tracking, rewards accumulation, and exclusive offers, focusing on user-friendly design and secure transactions.
- Implemented analytics to monitor user behaviors and preferences, driving targeted promotions and improving customer satisfaction.

#### Django Developer Backend

2022 - 2023 | brazil

kafu games 🛮

website: kafugames.com 🛮

- Led the development of a comprehensive esports platform for KAFU Games, facilitating global access to tournaments and crypto rewards.
- Implemented features like tournament registration, NFT airdrops, and real-time competition updates using Node.js for backend operations and seamless wallet integrations.
- Enhanced user engagement through a mobile-responsive design and intuitive navigation, significantly boosting participation in esports events.

#### **Next JS Front End Developer**

2020 - 2021 | france

vanly 🛮

website: vanly.app

- Engineered features for the Vanly Photographer Network to connect photographers with safe overnight parking options across the US.
- Enhanced the platform with capabilities like geolocation search, booking integration, and an interactive map showcasing amenities.
- Developed a responsive interface and ensured secure payment transactions, improving user engagement and operational efficiency.

#### UI / UX designer

2024 - present | united kingdom

Steelo 🛮

website: https://www.figma.com/proto/2yj8VNO4VYM7YWkWRYJT2m/Steelo-v0.5?page-id=0%3A1&node-id=237-8244&viewport=-1368%2C69%2C0.32&t=pHOceh8I1PF4iNbu-1&scaling=scale-down&content-scaling=fixed&starting-point-node-id=237%3A8244&show-proto-sidebar=1  $\square$ 

i was responsible for the design and development of ht ebeatifully architecutred UI

#### NFT ERC721 solidity Smart Contract Developer

MBD GEMZ ☑

website: nft-marketplace-aggrigator-git-main-weiblocks.vercel.app

- Spearheaded the development of MBD Gemz, an AI-powered NFT marketplace, focusing on secure smart contract solutions for minting, selling, and trading NFTs across diverse categories.
- Implemented features such as real-time AI analytics for market trends, automated rewards systems, and enhanced user interaction with the ability to connect digital wallets for seamless transactions.
- Integrated advanced blockchain functionalities to ensure a robust, scalable platform capable of supporting high-volume trading and minting activities, enhancing the user experience in the evolving NFT space.

#### **Smart Contract Developer**

2022 - 2023 | united kingdom

Ups Vs Down 🛮

website: upvsdown.com

- Developed and integrated smart contracts for the UPS vs DOWN NFT platform, enabling the minting, trading, and breeding of unique digital assets on the blockchain.
- Created functionalities for NFT incubation and feeding processes, ensuring a dynamic and interactive user experience.
- Implemented security protocols for NFT transactions, including wallet connectivity and transfer verification to enhance user trust and platform reliability.

#### Full Stack Blockchain developer

2023 - 2023 | united states

ALRU real estate ☑ website: akru.co ☑

- Engineered and deployed smart contracts on the blockchain to facilitate tokenization of real estate assets, enhancing security and transparency for AKRU's investment platform.
- Developed features for fractional ownership, enabling investors to purchase premium commercial properties with as little as \$1000.
- Integrated blockchain technology with traditional real estate investment processes, providing a seamless, efficient, and accessible platform for both institutional and individual investors.

#### **Next JS Developer With Tailwind CSS**

01/2023 - 02/2024

upwork Nikolas Legetic website: upwork.com ☑

san francisco, united states of america

I seamlessly bridged frontend and backend, harnessing Next.js for dynamic UI and Prismic slices for efficient content management. Empowering projects with AI-centric features, I ensured a cohesive blend of frontend innovation and backend functionality for optimal user experiences

# Languages

English, amharic